

Refine Search

Search Results -

Terms	Documents
classif\$8 and rules and telecommunications near network and call near detail near records	41

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 US Patents Full-Text Database
 US-OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

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DATE: Thursday, June 23, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
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side by side				result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR				
<u>L7</u>	classif\$8 and rules and telecommunications near network and call near detail near records		41	<u>L7</u>
<u>L6</u>	classif\$8 and rules and telecommunications near network		635	<u>L6</u>
<u>L5</u>	classif&8 and rules and telecommunications near network		0	<u>L5</u>
<u>L4</u>	classif&8 and rules and telecommunications near network and call near detail near records		0	<u>L4</u>
<u>L3</u>	classif&8 and rules and telecommunication near network and call near detail near records		0	<u>L3</u>
<u>L2</u>	6,092,059.pn.		2	<u>L2</u>
<u>L1</u>	10/698,171		1	<u>L1</u>

END OF SEARCH HISTORY

Hit List

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Search Results - Record(s) 1 through 41 of 41 returned.

1. Document ID: US 20050075992 A1

L7: Entry 1 of 41

File: PGPB

Apr 7, 2005

PGPUB-DOCUMENT-NUMBER: 20050075992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050075992 A1

TITLE: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR PROCESSING EVENT RECORDS

PUBLICATION-DATE: April 7, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gavan, John	Colorado Springs	CO	US	
Paul, Kevin	Colorado Springs	CO	US	
Richards, Jim	Omaha	NE	US	
Dallas, Charles A.	W. Colorado Springs	CO	US	
Van Arkel, Hans	Colorado Springs	CO	US	
Herrington, Cheryl	Monument	CO	US	
Mahone, Saralyn M.	Colorado Springs	CO	US	
Curtis, Terrill J.	Pueblo West	CO	US	
Wagner, James J.	Palmer Lake	CO	US	

US-CL-CURRENT: 706/10; 455/410, 706/47

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KINIC	Draw	De
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2. Document ID: US 20040111305 A1

L7: Entry 2 of 41

File: PGPB

Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040111305
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040111305 A1

TITLE: System and method for detecting and managing fraud

PUBLICATION-DATE: June 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Gavan, John	Colorado Springs	CO	US
Paul, Kevin	Colorado Springs	CO	US
Richards, Jim	Omaha	NE	US
Dallas, Charles A.	Colorado Springs	CO	US
Van Arkel, Hans	Colorado Springs	CO	US
Herrington, Cheryl	Monument	CO	US
Mahone, Saralyn	Colorado Springs	CO	US
Curtis, Terreil J.	Pueblo West	CO	US
Wagner, James J.	Larkspur	CO	US

US-CL-CURRENT: 705/7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn](#)

3. Document ID: US 20040102182 A1

L7: Entry 3 of 41

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040102182

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040102182 A1

TITLE: Method of providing networks services

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Reith, Lothar	Frankfurt		DE	
Putala, Marian	Eppstein		DE	

US-CL-CURRENT: 455/410; 455/411

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Drawn](#)

4. Document ID: US 20040093316 A1

L7: Entry 4 of 41

File: PGPB

May 13, 2004

PGPUB-DOCUMENT-NUMBER: 20040093316

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040093316 A1

TITLE: Method and apparatus for interpreting information

PUBLICATION-DATE: May 13, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Howard, Gary	Sawbridgeworth	GB
Barson, Paul Colin	Bishops Stortford	GB
Field, Simon	Harpenden	GB
Hobson, Philip William	Bishops Stortford	GB

US-CL-CURRENT: 706/25; 706/20, 706/47

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWD](#) | [Drawn](#) | [D](#)

5. Document ID: US 20040064351 A1

L7: Entry 5 of 41

File: PGPB

Apr 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040064351

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040064351 A1

TITLE: Increased visibility during order management in a network-based supply chain environment

PUBLICATION-DATE: April 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Mikurak, Michael G.	Gulfport	FL	US	

US-CL-CURRENT: 705/7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWD](#) | [Drawn](#) | [D](#)

6. Document ID: US 20040022237 A1

L7: Entry 6 of 41

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040022237

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040022237 A1

TITLE: Voice over data telecommunications network architecture

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Elliott, Isaac K.	Broomfield	CO	US	
Higgins, Steven P.	Colorado Springs	CO	US	
Dugan, Andrew John	Superior	CO	US	
Peterson, Jon	Boulder	CO	US	
Hernandez, Robert L.	Longmont	CO	US	
Steele, Rick D.	Longmont	CO	US	

Baker, Bruce W.	Erie	CO	US
Terpstra, Rich	Louisville	CO	US
Mitchell, Jonathan S.	Superior	CO	US
Wang, Jin-Gen	Westminster	CO	US
Stearns, Harold	Erie	CO	US
Zimmerer, Eric	Westminster	CO	US
Waibel, Ray	Arvada	CO	US
Owen, Kraig	Boulder	CO	US
Lewis, Shawn M.	Southboro	MA	US

US-CL-CURRENT: 370/356

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

7. Document ID: US 20030014377 A1

L7: Entry 7 of 41

File: PGPB

Jan 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030014377

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030014377 A1

TITLE: Forming a signature of parameters extracted from information

PUBLICATION-DATE: January 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Barson, Paul Colin	Hemel Hempstead		GB	
Hobson, Phillip William	Bishops Stortford		GB	
Field, Simon	Harpenden		GB	
Hamer, Peter	Bishops Stortford		GB	

US-CL-CURRENT: 706/20

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D](#)

8. Document ID: US 20020169736 A1

L7: Entry 8 of 41

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020169736

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020169736 A1

TITLE: Method and apparatus for interpreting information

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Howard, Gary	Sawbridgeworth		GB	
Barson, Paul Colin	Bishops Stortford		GB	
Field, Simon	Harpenden		GB	
Hobson, Philip William	Bishops Stortford		GB	

US-CL-CURRENT: 706/47; 706/20[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn](#) | [D](#) 9. Document ID: US 20020133328 A1

L7: Entry 9 of 41

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020133328
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020133328 A1

TITLE: CUSTOMER-DRIVEN QOS IN HYBRID COMMUNICATION SYSTEM

PUBLICATION-DATE: September 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
BOWMAN-AMUAH, MICHEL K.	COLORADO SPRINGS	CO	US	

US-CL-CURRENT: 703/22[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn](#) | [D](#) 10. Document ID: US 20020123919 A1

L7: Entry 10 of 41

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123919
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020123919 A1

TITLE: Customer-oriented telecommunications data aggregation and analysis method and object oriented system

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brockman, Stephen J.	Noblesville	IN	US	
Ludlow, Michael G.	Noblesville	IN	US	

US-CL-CURRENT: 705/7

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D.](#)

11. Document ID: US 20010011259 A1

L7: Entry 11 of 41

File: PGPB

Aug 2, 2001

PGPUB-DOCUMENT-NUMBER: 20010011259

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010011259 A1

TITLE: METHOD AND APPARATUS FOR INTERPRETING INFORMATION

PUBLICATION-DATE: August 2, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
HOWARD, GARY	HERTFORDSHIRE		GB	

US-CL-CURRENT: 706/25

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D.](#)

12. Document ID: US 6732082 B1

L7: Entry 12 of 41

File: USPT

May 4, 2004

US-PAT-NO: 6732082

DOCUMENT-IDENTIFIER: US 6732082 B1

TITLE: System, method and computer program product for processing event records

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gavan; John	Colorado Springs	CO		
Paul; Kevin	Colorado Springs	CO		
Richards; Jim	Omaha		NE	
Dallas; Charles A.	Colorado Springs	CO		
Van Arkel; Hans	Colorado Springs	CO		
Herrington; Cheryl	Monumrnt		CO	
Mahone; Saralyn M.	Colorado Springs	CO		
Curtis; Terrill J.	Pueblo West	CO		
Wagner; James J.	Palmer Lane		CO	

US-CL-CURRENT: 706/10; 379/111, 706/62

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Drawn D.](#)

13. Document ID: US 6731730 B1

L7: Entry 13 of 41

File: USPT

May 4, 2004

US-PAT-NO: 6731730

DOCUMENT-IDENTIFIER: US 6731730 B1

TITLE: Method and system for creating combined call detail records databases (CDR) in management systems of communication networks

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zolotov; Moshe	Tel-Aviv			IL

US-CL-CURRENT: 379/126; 379/121.05[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KDDC](#) | [Drawn D](#)

14. Document ID: US 6718023 B1

L7: Entry 14 of 41

File: USPT

Apr 6, 2004

US-PAT-NO: 6718023

DOCUMENT-IDENTIFIER: US 6718023 B1

TITLE: Method and system for creating real time integrated Call Details Record (CDR) databases in management systems of telecommunication networks

DATE-ISSUED: April 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zolotov; Moshe	Tel-Aviv			IL

US-CL-CURRENT: 379/133; 379/126[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KDDC](#) | [Drawn D](#)

15. Document ID: US 6707812 B1

L7: Entry 15 of 41

File: USPT

Mar 16, 2004

US-PAT-NO: 6707812

DOCUMENT-IDENTIFIER: US 6707812 B1

TITLE: System, method and article of manufacture for element management in a hybrid communication system

DATE-ISSUED: March 16, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 370/353; 370/351

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn](#)

16. Document ID: US 6704303 B1

L7: Entry 16 of 41

File: USPT

Mar 9, 2004

US-PAT-NO: 6704303

DOCUMENT-IDENTIFIER: US 6704303 B1

** See image for Certificate of Correction **

TITLE: IP/telephony user interface for a hybrid communication system

DATE-ISSUED: March 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 370/352; 370/401, 370/463

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn](#)

17. Document ID: US 6671818 B1

L7: Entry 17 of 41

File: USPT

Dec 30, 2003

US-PAT-NO: 6671818

DOCUMENT-IDENTIFIER: US 6671818 B1

** See image for Certificate of Correction **

TITLE: Problem isolation through translating and filtering events into a standard object format in a network based supply chain

DATE-ISSUED: December 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mikurak; Michael G.	Hamilton	NJ		

US-CL-CURRENT: 714/4; 714/43, 714/48

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn](#)

18. Document ID: US 6647379 B2

L7: Entry 18 of 41

File: USPT

Nov 11, 2003

US-PAT-NO: 6647379

DOCUMENT-IDENTIFIER: US 6647379 B2

**** See image for Certificate of Correction ****

TITLE: Method and apparatus for interpreting information

DATE-ISSUED: November 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Howard; Gary	Sawbridgeworth			GB
Barson; Paul Colin	Hemel Hempstead			GB
Field; Simon	Harpenden			GB
Hobson; Philip William	Bishops Stortford			GB

US-CL-CURRENT: 706/25; 706/12, 706/13

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Drawn D.
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19. Document ID: US 6614781 B1

L7: Entry 19 of 41

File: USPT

Sep 2, 2003

US-PAT-NO: 6614781

DOCUMENT-IDENTIFIER: US 6614781 B1

TITLE: Voice over data telecommunications network architecture

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Elliott; Isaac K.	Broomfield	CO		
Higgins; Steven P.	Colorado Springs	CO		
Dugan; Andrew John	Superior	CO		
Peterson; Jon	Boulder	CO		
Hernandez; Robert L.	Longmont	CO		
Steele; Rick D.	Longmont	CO		
Baker; Bruce W.	Erie	CO		
Terpstra; Rich	Louisville	CO		
Mitchell; Jonathan S.	Superior	CO		
Wang; Jin-Gen	Westminster	CO		
Stearns; Harold	Erie	CO		
Zimmerer; Eric	Westminster	CO		

Waibel; Ray	Arvada	CO
Owen; Kraig	Boulder	CO
Lewis; Shawn M.	Southboro	MA

US-CL-CURRENT: 370/352; 370/401

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [RDMC](#) | [Drawn Ds](#)

20. Document ID: US 6611867 B1

L7: Entry 20 of 41

File: USPT

Aug 26, 2003

US-PAT-NO: 6611867

DOCUMENT-IDENTIFIER: US 6611867 B1

**** See image for Certificate of Correction ****

TITLE: System, method and article of manufacture for implementing a hybrid network

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 709/224; 709/218, 709/249

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [RDMC](#) | [Drawn Ds](#)

21. Document ID: US 6606744 B1

L7: Entry 21 of 41

File: USPT

Aug 12, 2003

US-PAT-NO: 6606744

DOCUMENT-IDENTIFIER: US 6606744 B1

**** See image for Certificate of Correction ****

TITLE: Providing collaborative installation management in a network-based supply chain environment

DATE-ISSUED: August 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mikurak; Michael G.	Hamilton	NJ		

US-CL-CURRENT: 717/174; 705/26, 717/178

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [RDMC](#) | [Drawn Ds](#)

□ 22. Document ID: US 6601048 B1

L7: Entry 22 of 41

File: USPT

Jul 29, 2003

US-PAT-NO: 6601048

DOCUMENT-IDENTIFIER: US 6601048 B1

TITLE: System and method for detecting and managing fraud

DATE-ISSUED: July 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gavan; John	Colorado Springs	CO		
Paul; Kevin	Colorado Springs	CO		
Richards; Jim	Omaha	NE		
Dallas; Charles A.	Colorado Springs	CO		
Van Arkel; Hans	Colorado Springs	CO		
Herrington; Cheryl	Monument	CO		
Mahone; Saralyn	Colorado Springs	CO		
Curtis; Terril J.	Pueblo West	CO		
Wagner; James J.	Larkspur	CO		

US-CL-CURRENT: 706/10; 379/111, 706/62[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  [Claims](#) | [KIMC](#) | [Drawn](#)

□ 23. Document ID: US 6556659 B1

L7: Entry 23 of 41

File: USPT

Apr 29, 2003

US-PAT-NO: 6556659

DOCUMENT-IDENTIFIER: US 6556659 B1

** See image for Certificate of Correction **

TITLE: Service level management in a hybrid network architecture

DATE-ISSUED: April 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 379/9.04; 370/252, 370/353, 379/1.01, 379/14.01, 379/15.01,
379/32.01, 707/10, 709/224, 709/250[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  [Claims](#) | [KIMC](#) | [Drawn](#)

□ 24. Document ID: US 6542593 B1

L7: Entry 24 of 41

File: USPT

Apr 1, 2003

US-PAT-NO: 6542593

DOCUMENT-IDENTIFIER: US 6542593 B1

**** See image for Certificate of Correction ****TITLE: Rules database server in a hybrid communication system architecture

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 379/201.03; 370/232, 370/252, 370/395.21, 709/224

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMC	Drawn	De
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□ 25. Document ID: US 6449588 B1

L7: Entry 25 of 41

File: USPT

Sep 10, 2002

US-PAT-NO: 6449588

DOCUMENT-IDENTIFIER: US 6449588 B1

TITLE: Customer-driven QOS in hybrid communication system

DATE-ISSUED: September 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 703/21; 703/17, 703/22, 704/220, 704/223, 704/224

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMC	Drawn	De
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□ 26. Document ID: US 6442547 B1

L7: Entry 26 of 41

File: USPT

Aug 27, 2002

US-PAT-NO: 6442547

DOCUMENT-IDENTIFIER: US 6442547 B1

**** See image for Certificate of Correction ****

TITLE: System, method and article of manufacture for information service management in a hybrid communication system

DATE-ISSUED: August 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 707/10; 709/224, 709/225, 709/229

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KMC	Drawn
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 27. Document ID: US 6427132 B1

L7: Entry 27 of 41

File: USPT

Jul 30, 2002

US-PAT-NO: 6427132

DOCUMENT-IDENTIFIER: US 6427132 B1

TITLE: System, method and article of manufacture for demonstrating E-commerce capabilities via a simulation on a network

DATE-ISSUED: July 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 703/22; 703/6, 705/26

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KMC	Drawn
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 28. Document ID: US 6426948 B1

L7: Entry 28 of 41

File: USPT

Jul 30, 2002

US-PAT-NO: 6426948

DOCUMENT-IDENTIFIER: US 6426948 B1

TITLE: Video conferencing fault management in a hybrid network

DATE-ISSUED: July 30, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 370/260; 370/352

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KMC	Drawn
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 29. Document ID: US 6345239 B1

L7: Entry 29 of 41

File: USPT

Feb 5, 2002

US-PAT-NO: 6345239

DOCUMENT-IDENTIFIER: US 6345239 B1

TITLE: Remote demonstration of business capabilities in an e-commerce environment

DATE-ISSUED: February 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 703/6; 705/26, 705/39

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWMC	Drawn D
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 30. Document ID: US 6336109 B1

L7: Entry 30 of 41

File: USPT

Jan 1, 2002

US-PAT-NO: 6336109

DOCUMENT-IDENTIFIER: US 6336109 B1

TITLE: Method and apparatus for inducing rules from data classifiers

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Howard; Gary	Sawbridgeworth			GB

US-CL-CURRENT: 706/25; 706/12, 706/13, 706/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWMC	Drawn D
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 31. Document ID: US 6208720 B1

L7: Entry 31 of 41

File: USPT

Mar 27, 2001

US-PAT-NO: 6208720

DOCUMENT-IDENTIFIER: US 6208720 B1

TITLE: System, method and computer program product for a dynamic rules-based threshold engine

DATE-ISSUED: March 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Curtis; Terrill J.	Pueblo West	CO		
Dallas; Charles A.	Colorado Springs	CO		

Gavan; John	Colorado Springs	CO
Herrington; Cheryl	Monument	CO
Mahone; Saralyn	Colorado Springs	CO
Paul; Kevin	Colorado Springs	CO
Richards; Jim	Omaha	NE
Van Arkel; Hans	Colorado Springs	CO
Wagner; James J.	Larkspur	CO

US-CL-CURRENT: 379/114.14; 379/114.17, 379/188, 379/197

Full	Title	Citation	Front	Review	Classification	Date	References	DOI	Journal	Claims	KWIC	Drawn
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□ 32. Document ID: US 6195697 B1

L7: Entry 32 of 41

File: USPTO

Feb 27, 2001

US-PAT-NO: 6195697

DOCUMENT-IDENTIFIER: US 6195697 B1

TITLE: System, method and article of manufacture for providing a customer interface in a hybrid network

DATE-ISSUED: February 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 709/224; 370/252, 379/115.01, 707/10

Full Title Citation Front Review Classification Date Reference Claims EPMC Drawn

33. Document ID: US 6163604 A

L7: Entry 33 of 41

File: USPT

Dec 19, 2000

US-PAT-NO: 6163604

DOCUMENT-IDENTIFIER: US 6163604 A

TITLE: Automated fraud management in transaction-based networks

DATE-ISSUED: December 19, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Baulier; Gerald Donald	Stanhope	NJ		
Cahill; Michael H.	New Providence	NJ		
Ferrara; Virginia Kay	Middletown	NJ		
Lambert; Diane	Berkeley Heights	NJ		

US-CL-CURRENT: 379/189; 379/145

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K08C	Drawn Ds
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34. Document ID: US 6147975 A

L7: Entry 34 of 41

File: USPT

Nov 14, 2000

US-PAT-NO: 6147975

DOCUMENT-IDENTIFIER: US 6147975 A

**** See image for Certificate of Correction ******TITLE: System, method and article of manufacture of a proactive threshold manager in a hybrid communication system architecture**

DATE-ISSUED: November 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 370/252; 370/232

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K08C	Drawn Ds
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35. Document ID: US 6081518 A

L7: Entry 35 of 41

File: USPT

Jun 27, 2000

US-PAT-NO: 6081518

DOCUMENT-IDENTIFIER: US 6081518 A

TITLE: System, method and article of manufacture for cross-location registration in a communication system architecture

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bowman-Amuah; Michel K.	Colorado Springs	CO		

US-CL-CURRENT: 370/352; 370/401

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K08C	Drawn Ds
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36. Document ID: US 6067535 A

L7: Entry 36 of 41

File: USPT

May 23, 2000

US-PAT-NO: 6067535

DOCUMENT-IDENTIFIER: US 6067535 A

TITLE: Monitoring and retraining neural network

DATE-ISSUED: May 23, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hobson; Phillip William	Bishops Stortford			GB
Hamer; Peter	Bishops Stortford			GB
Twitchen; Kevin John	Welwyn Garden			GB
Barson; Paul Colin	Hemel Hempstead			GB
Field; Simon	Welwyn Garden			GB
Edwards; Timothy John	Hertford			GB

US-CL-CURRENT: 706/10; 706/16, 706/25

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KMC](#) | [Drawn](#) | [D](#)

37. Document ID: US 6038555 A

L7: Entry 37 of 41

File: USPT

Mar 14, 2000

US-PAT-NO: 6038555

DOCUMENT-IDENTIFIER: US 6038555 A

TITLE: Generic processing capability

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Field; Simon	Herts			GB
Barson; Paul Colin	Herts			GB
Hamer; Peter	Herts			GB
Hobson; Phillip William	Herts			GB
Twitchen; Kevin John	Herts			GB

US-CL-CURRENT: 706/21; 706/15

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [KMC](#) | [Drawn](#) | [D](#)

38. Document ID: US 5854834 A

L7: Entry 38 of 41

File: USPT

Dec 29, 1998

US-PAT-NO: 5854834

DOCUMENT-IDENTIFIER: US 5854834 A

TITLE: Network information concentrator

DATE-ISSUED: December 29, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gottlieb; Louis G.	Colorado Springs	CO		
Elliott; Isaac K.	Colorado Springs	CO		
James; Kevin F.	Colorado Springs	CO		
Witzman; Kevin R.	Monument	CO		

US-CL-CURRENT: 379/114.04, 379/112.06, 379/112.07, 379/112.08, 379/115.01, 379/133,
379/219, 379/221.11, 379/230

Full Title Citation Front Review Classification Date Reference Claims KOMC Drawn By

□ 39. Document ID: US 5812533 A

L7: Entry 39 of 41

File: USPT

Sep 22, 1998

US-PAT-NO: 5812533

DOCUMENT-IDENTIFIER: US 5812533 A

TITLE: Service provision in communications networks

DATE-ISSUED: September 22, 1998

INVENTOR - INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cox; Richard D.	Garland	TX		
Hunter; Andrew T.	Dallas	TX		
Rand; Jeffrey K.	Coppell	TX		

US-CL-CURRENT: 370/259; 370/409

Full Title Citation Front Review Classification Date Reference Claims KUMC Draw Date

□ 40. Document ID: US 5737399 A

L7: Entry 40 of 41

File: USPT

Apr 7, 1998

US-PAT-NO: 5737399

DOCUMENT-IDENTIFIER: US 5737399 A

TITLE: Network information architecture having centralizing storage and verification element

DATE-ISSUED: April 7, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Witzman; Kevin R.	Monument	CO		
Elliott; Isaac K.	Colorado Springs	CO		
Smout; Robert A.	Divide	CO		
Plaza; Arlene M.	Colorado Springs	CO		
Sostheim; Richard A.	Colorado Springs	CO		

US-CL-CURRENT: 379/112.05; 379/112.01, 379/112.03, 379/112.06, 379/112.08, 379/133

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41. Document ID: US 5495521 A

L7: Entry 41 of 41

File: USPT

Feb 27, 1996

US-PAT-NO: 5495521

DOCUMENT-IDENTIFIER: US 5495521 A

TITLE: Method and means for preventing fraudulent use of telephone network

DATE-ISSUED: February 27, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rangachar; Hemmige V.	Millstone	NJ		

US-CL-CURRENT: 379/93.04; 379/145, 379/189, 379/198, 707/9

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